



Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE CITATION  (Use several sheets if necessary)	ATTY. DOCKET NO. 43240	SERIAL NO. 10/091,035
	APPLICANT William Vann Hasty, Jr. et.al.	
	FILING DATE March 6, 2002	GROUP 2661

U.S. Patent Documents							
Examiner Initial	Patent No.	Date	Patentee	Class	Sub-class	Filing Date	
mp	6,349,210	02/19/02	Li	455	450	11/03/00	
	6,349,091	02/19/02	Li	370	238	11/07/00	
	6,327,300	12/04/01	Souissi et al.	375	219	10/25/99	
	6,304,556	10/16/01	Haas	370	254	08/24/98	
	6,285,892	09/04/01	Hulyalkar	455	574	11/24/98	
	6,275,707	08/14/01	Reed et al.	455	456	10/08/99	
	6,249,516	06/19/01	Brownrigg et al.	370	338	01/27/00	
	6,246,875	06/12/01	Seazholtz et al.	455	432	03/26/99	
	6,240,294	05/29/01	Hamilton et al.	455	456	05/30/97	
	6,223,240	04/24/01	Odenwald et al.	710	129	01/31/00	
	6,208,870	03/27/01	Lorello et al.	455	466	06/01/99	
	6,192,230	02/20/01	Van Bokhorst et al.	455	343	09/27/93	
	6,192,053	02/20/01	Angelico et al.	370	448	09/07/95	
	6,178,337	01/23/01	Spartz et al.	455	561	06/19/97	
	6,163,699	12/19/00	Naor et al.	455	453	09/15/97	
	6,147,975	11/14/00	Bowman-Amuah	370	252	06/02/99	
	6,132,306	10/17/00	Trompower	453	11.1	03/29/96	
	6,130,881	10/10/00	Stiller et al.	370	238	04/20/98	
	6,122,690	09/19/00	Nannetti et al.	710	102	04/17/98	
	6,115,580	09/05/00	Chuprun et al.	455	1	09/08/98	
	6,108,738	08/22/00	Chambers et al.	710	113	06/10/97	
	6,104,712	08/15/00	Robert et al.	370	389	02/22/99	
	6,078,566	06/20/00	Kikinis	370	286	04/28/98	
	6,067,291	05/23/00	Kamerman et al.	370	338	09/23/97	
	6,064,626	05/16/00	Stevens	365	233	07/31/98	
	6,052,752	04/18/00	Kwon	710	126	11/14/96	
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	6,047,330	04/04/00	Stracke Jr.	709	238	01/20/98	
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	6,029,217	02/22/00	Arimilli et al.	710	107	10/03/94	
	6,028,853	02/22/00	Haartsen	370	338	06/06/97	
	5,991,279	12/23/99	Haugli et al.	370	311	12/04/96	
	5,987,033	11/16/99	Boer et al.	370	445	09/08/97	
	5,987,011	11/16/99	Toh	370	331	08/30/96	
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Examiner Initial	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
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	5,903,559	05/11/99	Acharya et al.	370	355	12/20/96
	5,896,561	04/20/99	Schrader et al.	455	67.1	12/23/96
	5,886,992	03/23/99	Raatikainen et al.	370	410	04/15/97
	5,881,372	03/09/99	Kruys	455	113	12/01/95
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	5,877,724	03/03/99	Davis	342	357	03/25/97
	5,870,350	02/09/99	Bertin et al.	365	233	05/21/97
	5,857,084	01/05/99	Klein	395	309	10/02/96
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	5,844,905	12/01/98	McKay et al.	370	443	07/09/96
	5,822,309	10/13/98	Ayanoglu et al.	370	315	06/15/95
	5,809,518	09/15/98	Lee	711	115	05/20/96
	5,805,977	09/08/98	Hill et al.	455	31.3	04/01/96
	5,805,842	09/08/98	Nagarajet al.	395	306	09/26/95
	5,805,593	09/08/98	Busche	370	396	09/26/95
	5,796,741	08/18/98	Saito et al.	370	439	03/05/96
	5,796,732	08/18/98	Mazzola et al.	370	362	03/28/96
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	5,684,794	11/04/97	Lopez et al.	370	337	01/25/96
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	5,652,751	07/29/97	Sharony	370	227	03/26/96
	5,644,576	07/01/97	Bauchot et al.	370	437	05/16/95
	5,631,897	05/20/97	Pacheco et al.	370	237	10/01/93
	5,627,976	05/06/97	McFarland et al.	395	308	03/20/95
	5,623,495	04/22/97	Eng et al.	370	397	06/15/95
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	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
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	5,424,747	06/13/95	Chazelas	342	70	04/09/93
	5,412,654	05/02/95	Perkins	370	94.1	01/10/94
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	5,068,916	11/26/91	Harrison et al.	455	39	10/29/90
	5,034,961	07/23/91	Adams	375	130	06/03/88
	4,910,521	03/20/90	Mellon	342	45	08/03/31
	4,747,130	05/24/88	Ho	379	269	12/17/85
	4,742,357	05/03/88	Rackley	342	457	09/17/86
	4,736,371	04/05/88	Tejima et al.	370	95	12/29/86
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mp	4,494,192	01/15/85	Lew et al.	364	200	07/21/82

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	Pub. No.	Pub. Date	Patentee	Class	Sub-class	Filing Date
mp	2001/0053699	12/20/01	McCady et al.	455	513	02/06/01

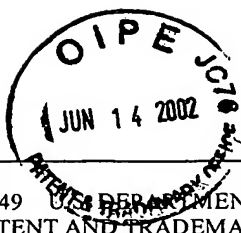
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						Yes	No
mp	EP 0513841 A2	11/19/92	EPO			X	
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	EP 0627827 A2	12/07/94	EPO			X	
	WO 9912302	03/11/99	WIPO			X	
mp	WO 9839936	09/11/98	WIPO			X	

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	WO 0137483	05/25/01	WIPO			X	
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	WO 0137481	05/25/01	WIPO			X	
	WO 0135567	05/17/01	WIPO			X	
	WO 0133770	05/10/01	WIPO			X	
	WO 0110154	02/08/01	WIPO			X	
	WO 0034932	06/15/00	WIPO			X	
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MP	FR 2683326	07/05/93	France				X

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		Wong et al., "A Pattern Recognition System for Handoff Algorithms", July 2000, IEEE Journal on Selected Areas in Communications, vol. 18, no. 7
		Andras G. Valko, "Cellular IP: A New Approach to Internet Host Mobility", January 1999, ACM Computer Communication Review
		Richard North, Dale Bryan and Dennis Baker, "Wireless Networked Radios: Comparison of Military, Commercial, and R&D Protocols", February 28-March 3, 1999, 2 <sup>nd</sup> Annual UCSD Conference on Wireless Communications, San Diego CA
		Benjamin B. Peterson, Chris Kmiecik, Richard Hartnett, Patrick M. Thompson, Jose Mendoza and Hung Nguyen, "Spread Spectrum Indoor Geolocation", August 1998, Navigation: Journal of the Institute of Navigation, vol. 45, no. 2, summer 1998
		Josh Broch, David A. Maltz, David B. Johnson, Yih-Chun Hu and Jorjeta Jetcheva, "A Performance Comparison of Multi-Hop Wireless Ad Hoc Network Routing Protocols", October 25-30, 1998, Proceedings of the 4 <sup>th</sup> Annual ACM/IEEE International Conference on Mobile Computing and Networking
		C. David Young, "USAP: A Unifying Dynamic Distributed Multichannel TDMA Slot Assignment Protocol"
		Chip Elliott and Bob Heile, "Self-Organizing, Self-Healing Wireless Networks", 2000 IEEE
MP		J.J. Garcia-Luna-Aceves and Asimakis Tzamaloukas, "Reversing the Collision-Avoidance Handshake in Wireless Networks"

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mp		J.J. Garcia-Luna-Aceves and Marcelo Spohn, "Transmission-Efficient Routing in Wireless Networks Using Link-State Information"
		J.J. Garcia-Luna-Aceves and Ewerton L. Madruga, "The Core-Assisted Mesh Protocol", August 1999, IEEE Journal on Selected Areas in Communications, vol. 17, no. 8
		Ad Kamerman and Guido Aben, "Net Throughput with IEEE 802.11 Wireless LANs"
		J.R. McChesney and R.J. Saulitis, "Optimization of an Adaptive Link Control Protocol for Multimedia Packet Radio Networks"
		Ram Ramanathan and Regina Rosales-Hain, "Topology Control of Multihop Wireless Networks using Transmit Power Adjustment"
		Ram Ramanathan and Martha E. Steenstrup, "Hierarchically-Organized, Multihop Mobile Wireless Networks for Quality-of-Service Support"
		Martha E. Steenstrup, "Dynamic Multipoint Virtual Circuits for Multimedia Traffic in Multihop Mobile Wireless Networks"
		Zhenyu Tang and J.J. Garcia-Luna-Aceves, "Collision-Avoidance Transmission Scheduling for Ad-Hoc Networks"
mp		George Vardakas and Wendell Kishaba, "QoS Networking With Adaptive Link Control and Tactical Multi-Channel Software Radios"
<b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

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**Published U.S. Patent Application**

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M. V. Hasty, Jr.

12/18/03